

PATENT
Serial No. 10/506,833
Amendment in Reply to Office Action mailed on December 15, 2005

IN THE SPECIFICATION

Please amend the specification as follows:

Replace the paragraph on page 2, between lines 22-34 of the specification with the following:

An embodiment of the image display apparatus according to the invention comprises user interface means to provide location information of the first parts to control splitting of the images of the series of consecutive input images. It is assumed that in a default display mode of the image display apparatus the entire display device is updated on a regular base. However if the received input images comprise distinct parts then it is advantageously to split the images in first parts and second parts and to control the display of the first parts independently of the second parts. Location information of the first parts relative to the second parts is required in order to split the received input images. A first option is that the user of the image display apparatus provides this ~~information, e.g. by information, e.g., by~~ dragging a graphics box or by manipulation of a graphics line being

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displayed on the display device as a kind of overlay. Automatic segmentation of the input images is another option to determine the location information. Motion estimation is a good basis for this segmentation. Alternatively the location information is provided by means of the broadcast.

Replace the paragraph spanning pages 5-6, between page 5, line 32, and page 6, line 12 of the specification with the following:

Fig. 3 schematically shows the relation between a banner 300 and a series 100 of consecutive input images 104-108. A banner 300 can be seen as a strip of information which moves relative to the display device 406. In a default display mode of the image display apparatus on which a banner 300 is displayed the output images comprise overlapping parts of the banner 300. E.g. a first image comprises a first portion 302 of the banner 300, a second image comprises a second portion 304 of the banner 300, a third image comprises a third portion 306 of the banner 300, etcetera. These portions 302-320 partly overlap with each other. However there are pairs of portions which do not have overlap e.g. first portion 302 and fifth portion 310. It can be seen from Fig. 3 that with a

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combination of non-overlapping portions, e.g. 302, 310, 312 and 320 the entire banner 300 can be represented. By selecting the appropriate images of the series of input images a set of first parts of the input images can be created, of which the elements of the set have a minimum of overlap with each other, but which together comprise a maximum of the information conveyed by the banner 300. Optionally these parts are stored in a memory device 506 516. See Fig. 5B.

Replace the paragraph on page 6, between lines 32-33 of the specification with the following:

- processing means 404 for making the output images 110-114 on basis of the input images 104-108; The processing means comprises memory devices 500 and 506 516,